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Datasheet for ABIN1833388
anti-Copine III antibody (AA 234-537)

Overview

Quantity:	100 µL
Target:	Copine III (CPNE3)
Binding Specificity:	AA 234-537
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Copine III antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 234 and 537 of Copine 3 (SwissProt O75131). Percent identity by BLAST analysis: Human (100%), Bovine (94%), Xenopus (83%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CPNE3
Purification:	Immunoaffinity purified

Target Details

Target: Copine III (CPNE3)

Alternative Name: CPNE3 ([CPNE3 Products](#))

Background: Name/Gene ID: CPNE3

Synonyms: CPNE3, CPN3, KIAA0636, PRO1071, Copine III, Copine-3

Gene ID: 8895

UniProt: [075131](#)

Application Details

Application Notes: Approved: IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000)

Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: 0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Keep as concentrated solution. Avoid multiple freeze-thaw cycles.

Storage: -20 °C

Storage Comment: Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.